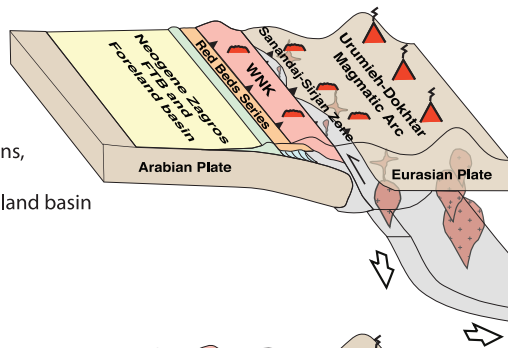


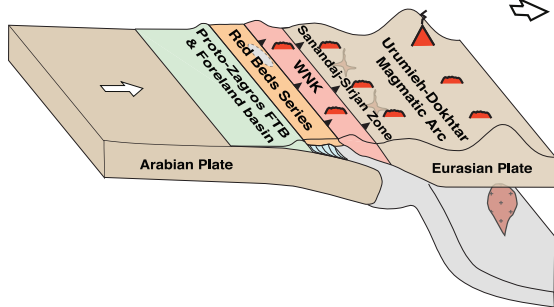
(d) Miocene

- Deposition of the RBS
- Renewed thrusting of the WNK complex onto the RBS
- Out-of-sequence thrusting, carrying segments of the Upper Cretaceous ophiolite, including the Eocene intrusions, onto the WNK complex
- Development of the Neogene Zagros fold-thrust belt and foreland basin
- Crustal thickening, slab break-off, and uplift
- Increase of post-collisional magmatism



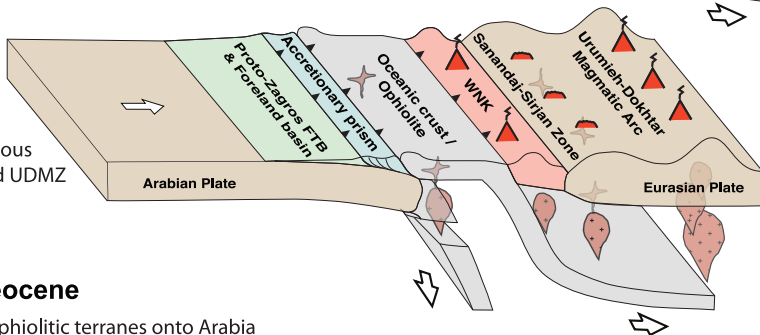
(c) Oligocene

- Initial collision potentially after ~36 Ma
- Terminal collision potentially by ~26 Ma
- Deposition of the RBS in an intermontane basin in the hinterland of the proto-Zagros fold-thrust belt
- Thrusting of the WNK complex onto the RBS
- Reduction of magmatism



(b) Eocene

- Potential slab break-off near Arabia, and slab rollback and flattening beneath Eurasia
- Magmatism in the Upper Cretaceous ophiolite, WNK complex, SSZ, and UDMZ



(a) Latest Cretaceous-Paleocene

- Emplacement of the Neotethys ophiolitic terranes onto Arabia
- Development of the proto-Zagros fold-thrust belt and foreland basin
- Development of the Walsh-Naopurdan-Kamyaran complex

